

# Etherley Lane Primary School - YEAR 5/6 CURRICULUM MAP

		Autumn – Vikings (H)	Spring – Rainforests/Aztecs (G/H)	Summer – Nepal (G)
Reading	Word reading	NC Appendix 1 (NC p 43) Year 5/6		
	Comprehension	Texts include: wide range of fiction (including fairy stories, myths and legends, modern fiction, fiction from our literary heritage and books from other cultures and traditions), poetry, plays, non fiction texts and reference books / text books (NC p 43) Year 5/6		
Writing	Transcription	Spelling programme ( NC Appendix 1) Year 5/6		
	Composition	Writing focusing on audience, purpose and form (NC p 47/48) Year 5/6 Instructions Play scripts Persuasive writing Non chronological reports Letters Biography & autobiography Poetry – choral & performance Stories – variety of fiction genres Stories – extended narrative		
	VGP	NC Appendix 2 Year 5/6		
Speaking and Listening		12 Statutory statements (NC p 17)		
Maths		Number and Place Value, Addition and Subtraction, Multiplication and Division, Fractions (decimals and percentages), Measures, Geometry: properties of shape, Geometry: position, direction and motion, Statistics		
Science		Earth and Space	Living things and their habitats – rainforests - climate change	Properties and changes of materials - recycling and reusing
		Light – energy (light bulbs etc..)	Animals, including humans	
		Working Scientifically – on going across the year		
Computing		Rising Stars Years 5 & 6	Rising Stars Years 5 & 6	Rising Stars Years 5 & 6
History		(Review Anglo Saxons) Viking and Anglo Saxon struggles for power – How vicious were the Vikings?	Non-European Society Aztecs – Who was making history in faraway places?	Contrast Aztecs with Tudors (family life, religions etc...)
Geography		Physical and Human Geography – Why the Vikings chose to settle in Britain – weather, climate, physical features	Human and physical geography - Why are rainforests important?	Locational Knowledge – Focus on Nepal Water Filtering system Fairtrade
		Geographical skills and fieldwork – on going across the year		
D.T.		Textiles - investigate and make an item of Viking clothing or design a Viking tapestry	Structure - make a shelter to survive in the rain forest – bush craft activity	Cooking and Nutrition Nepalese dish Fairtrade ingredients
Art and Design		Sculpture – Viking helmet	Printing - fossils Drawing – observational drawings and develop section details	Artists – Arcimboldo Drawing & Collage
		Create sketchbooks to record observations		
Music		Musical express Y5: Stars, hide your fires; Who knows? Musical Express Y6: Roundabout; Journey into space Music related to Vikings and Anglo-Saxons, Aztecs, Tudors; Nepal		
		Music Education Hub: First Access Programme Delivery – Integration with curriculum teaching – continuation – impact (Durham Music Service)		
MFL		Unit 16 Scene de la plage	Unit 18 Les planetes	Unit 23 Au parc d'attractions
P.E.		Games – long and short – zone rounders, pairs cricket	Basketball festival Dance – do it in style – masquerade Gymnastics – double take – gym unit 6	Athletics – three jump – distance challenge Year 6 swimming catch up
P.S.H.C.E.		Rights Respecting, Global citizenship, E-Safety, SRE, Eco-Schools, Fairtrade, Health & Wellbeing, Relationships, Living in the Wider World – integrated into other subjects and as individual topics when appropriate.		
R.E.		What do Sikhs believe and how are these beliefs expressed? What are the themes of Christmas?	What do we know about the Bible and why is it important to Christians? Why is the Last Supper so important to Christians?	What is religion? What concepts do religions have in common?
		Statutory subject in all year groups Curriculum must be based on Durham Agreed Syllabus 2012 for all maintained schools		

## Additional ideas relating to Computing

<p><b>Computing</b></p>	<p><b>Computer Science - Use logical reasoning to explain how some simple algorithms work.</b> Use Flowol or Go to control an on-screen simulation. Using a control box use this to control their DT Moonbuggy Model</p> <p><b>IT - Select, use and combine software on a range of digital devices</b> - Produce a storyboard and animation about the Vikings. Evaluate. Use Video software (Photostory, imovie etc) to create a short documentary about the Viking invasion of Britain</p> <p><b>Digital Literacy -</b> SWGFL – Digital Citizenship Pledge (Start of year – online rules) , You’ve Won a Prize <b>Appreciate how search results are ranked</b> Use the TASK test so that children search for a website a planet , and can explain why they have chosen it. (Title, Author, Summary, (K)Child Friendly) SWGFL How to Cite a Site. Use this to produce an information sheet about the planet</p>	<p><b>Computer Science - Solve problems by decomposing them into smaller parts, Use selection. Use logical reasoning to detect and correct errors in algorithms.</b> Create simple repeating pattern (spirograph) by using nested loops (Scratch Logo/Textease turtle), Solve problems by using loops e.g. Cargobot App, create game using loops e.g. whack a witch. Use the “Peter Packet” activity to start to understand how data flows around the world. (warning – includes reference to AIDS)</p> <p><b>IT - Use and combine software</b> Use GPS/QR codes to plot a journey around the school site to make, then follow a maths trail. Search a database (eg national rail) to plan a journey</p> <p><b>Digital Literacy - Be discerning in evaluating digital content and conditions.</b> SWGFL strong Passwords. Work with a class from another area of the world to produce a blog on their school day. Use Skype to discuss progress</p>	<p><b>Computer Science - Work with variables</b> Create a simple game in Kodu with a basic scoring system</p> <p><b>IT - Combine a variety of software to accomplish given goals, I analyse and evaluate data, design system.</b> Create and use spreadsheet to calculate measurements taken in science experiments. Create a poster/website to advertise their project on a non-European society along with explanatory text. Use image editing software to enhance their pictures.</p> <p><b>Digital Literacy -</b> SWGFL – Picture perfect – linked to enhancing pictures of South America. <b>Understand the opportunities computer networks offer for collaboration</b> Create class wiki or blog explaining the design of their Projects</p>
-------------------------	---	---	--